

V&V Summary Report

L2 ASCDS Version : 10.5.4

Observation 20030 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Apr 13 2017

See [axaff20030N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2017.04.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.593261783838

Comments

The guide star in slot 5 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

seq_num	801595	Sequence number
obs_id	20030	Observation id
title	Probing ICM on mean free path scales	Proposal title
observer	Irina Zhuravleva	Principal investigator
object	Coma cluster	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	194.649583	Observer's specified target RA [deg]
dec_targ	28.074806	Observer's specified target Dec [deg]
ra_nom	194.64049915205	Nominal RA [deg]
dec_nom	28.070412560991	Nominal Dec [deg]
roll_nom	185.21296686784	Nominal Roll [deg]
revision	2	Processing version of data
ontime	33593.261783838	Sum of GTIs [s]
livetime	33154.341087633	Livetime [s]
ontime0	33599.420714378	Sum of GTIs [s]
ontime1	33599.461754322	Sum of GTIs [s]
ontime2	33599.502794385	Sum of GTIs [s]
ontime3	33593.261783838	Sum of GTIs [s]
l2events	182425	Number of level 2 events

